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2	10	(("5871545") or ("5871542") or	USPAT;	2003/12/15
		("5246460") or ("5226919") or	US-PGPUB;	11:06
		("5314482")).PN.	EPO; JPO; DERWENT	
3	8	(("4309778") or ("4471158") or	USPAT;	2003/12/15
		("5766259")).PN.	US-PGPUB;	11:07
			EPO; JPO; DERWENT	
4	8	(("4309778") or ("4470158") or	USPAT;	2003/12/15
		("5766259")).PN.	US-PGPUB;	11:07
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5	9	   ("3872519"   "3987500"   "4156944"	DERWENT USPAT	2003/12/15
3		"4232404"   "4340978"   "4470158"	OSFAI	11:11
		"4755185"   "5122144"   "5326365").PN.		
6	2	5766259.URPN.	USPAT	2003/12/15
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7	11	("Re29757"   "3869731"   "4001896"     "4016606"   "4021864"   "4040131"	USPAT	2003/12/15
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		"4209861"   "4224697").PN.		
8	52	4309778.URPN.	USPAT	2003/12/15
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United States Patent [19] [12] Patent Number: [45] Date of Patent:

Walker

[56]

[21] Appl. No.: 02/817,265

[22] PCT Filed: Jul. 27, 1995

[86] PCT No: PCT/GB95/01781 § 371 Date: Apr. 14, 1997

§ 102(c) Date: Apr. 14, 1997 [67] PCT Pab. No.: W096/03097 PCT Pub. Date: Feb. 8, 1996

Foreign Application Priority Data

References Cited U.S. PATENT DOCUMENTS

5,906,643 May 25, 1999

5,370,701 12/1994 Fint 621/23 5,387,340 21/995 Potnegyr et al. 621/25 5,395,401 31/995 Balter 621/20 5,607,395 31/997 Weber 621/20 5,607,395 31/997 Drepatch et al. 621/20 5,603,468 12/1997 Prepris 623/20 [54] STABILISED MOBILE BEARING KNEE [76] Invantor: Peter Stanley Walker, 13 Pembroks Rd., Moor Perk, Middleson HA6 2HP, United Kingdom

## FOREIGN PATENT DOCUMENTS

G 381 332 A1 8/1990 European Pat. Off.. C 510 259 A1 10,7992 European Pat. Off.. C 637 209 A2 12/1994 European Pat. Off.. WO 94/26212 12/1994 WIPO.

Primary Examiner—Mickey Yu Assistant Examiner—Brook E. Stow Attorney, Agent, or Firm—Bures, Donne, Swediet & Mithis LLP

[57] ABSTRACT

[27] A prosthesis for total ione replacament (TKR) includes: a femoral component living a pair of condylar-bearing surfaces (10,12), a third component having a third pattern (22) with as upstanding abutment (18) focated between the condylar-bearing surfaces, and a menical component (15) interposed between the condylar-bearing surfaces and the third platform for skiding movement the susterior-posterior (A-P) direction. The femoral component has an intercondylar projecting surface (20) elepted to consist the quantities abutment at high degrees of fluxion so as to influence the skiding movement of the menical component in a posterior direction.

## 12 Clakus, 4 Drawing Sheets

